



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

venes, in fair weather, from the developement of one stamen to that of the other in Lemnæ. G. ENGELMANN.

The expression "artificially raised" is perhaps too strong to express the condition of plants found to be in a flowering stage and placed in a dish for a few days to allow them to show their blossoms. EDS.

19. Exchanges.—Chas. Keck, Ems, Upper Austria, desires to exchange European for American plants, through the proffered agency of the Smithsonian Institute.—A. H. Curtiss of Liberty, Virginia, wishes to exchange a large number of species for an equivalent made up by one or several N. Y. botanists. We have his marked catalogue.—Dr. I. S. Moyer, of Quakertown, Pa., wants U. S. plants; we have a partial catalogue.—Jacob Hammond, Victor, N. Y., local.—E. L. Hankenson, Newark, N. Y., especially Salicaceæ, Cyperaceæ, and Filices. Dr. Geo. Engelmann, of St. Louis, desires "an authentic native living plant (or joint) if possible with fruit," of our New York *Opuntia*, or Prickly Pear.

20. To Correspondents.—We are deficient in reports from Westchester Co., and New Jersey, especially the district between the Raritan and Ocean. We request the friends of the cause, in all directions, to search out the botanists, and bring them into communication with us. This year we hope to see a considerable accession to the number of our subscribers.

21. Publications received.—1. *Musci Appalachiani: Tickets of Specimens of Mosses collected mostly in the Eastern Part of North America*, by C. F. Austin, comprises a number of new species, and one new genus, *Micromitrium*. We hope to hear from the Cryptogamists of the vicinity.—2. *Archives of Science, and Trans. of the Orleans Co. Soc. of Nat. Sci., Newport, Vt., Vol. I., Nos. 1 & 2.* Among the contents are a general notice of the Flora of Vermont, by Prof. George H. Perkins; and a list of the Vermont Equisetaceæ and Filices, by Chas. C. Frost. Among the ferns, we notice the rare *Pellæa gracilis*, Hook., and *Woodsia glabella*, R. Brown.

22. Spring.—*Acer dasycarpum*, Ehr., was in full bloom in Brooklyn, Mch. 13th. J. S. M.

23. *Solidago elliptica*, Ait.—Mr. Olney has kindly sent his duplicates of this species to Dr. Torrey, for the benefit of the Club. In comparing the leaves in shape and texture with those of *S. altissima*, L., we meant not to imply any doubt of its affinity to *S. neglecta*, Torr. & Gray.

HIERACIUM, Tourn.—*H. Canadense*, Mchx.; New Jersey, Closter, *Austin*; Long Island, Union and Woodhaven, *Ruger*, Glen Cove, *Coles*; Westchester Co., *W. H. L.*—*H. scabrum*, Mchx.; N. Y., *O. W. M.*; common; but we have no report from Westchester Co. except the general statement in the State Flora, that it is "common in the vicinity of N. Y."—*H. Gronovii*, L.; common; but not re-

ported from N. Y., Westchester, or the Sixth District, between the Raritan and the Ocean.—*H. venosum*, L.; common, N. Y.—*H. paniculatum*, L., common; N. Y.

NABALUS, Cass.—*N. albus*, Hook.; common; N. Y., *O. W. M.*; we believe this to be our most usual form, though very few report it, perhaps confounding it with the next: Var. *Serpentaria*; *Le Roy*; Chatham, N. J., *W. H. L.*—*N. altissimus*, Hook.; not uncommon in rich woods; N. Y., *O. W. M.*; Central Park, *R. & P.*; Glen Cove, *Coles*; Chatham, N. J., and Westchester Co., N. Y., *W. H. L.*—*N. Fraseri*, DC.; Babylon, L. I., *Merriam*; Closter, common, *Austin*; Chatham, common, Bergen Point, South River, N. J., *W. H. L.*: Var. *integrifolius*; Long Island, near New York, *State Flora*; Long Hill, N. J., *W. H. L.*—*N. racemosus*, Hook.; Hackensack meadows; Scarsdale, Westchester Co., *J. S. Merriam*, vid. § 91, Vol. I.; “used to be quite common about Closter, have not noticed it of late,” *Austin*.

TARAXACUM, Haller.—*T. Dens-leonis*, Desf.; everywhere; N. Y.

LACTUCA, Tourn.—*L. Canadensis*, L.; very common; N. Y.: Var. *integrifolia*, Torr. & Gray; vicinity of New York, *State Flora*; Yonkers, *Pooley*; East New York, L. I., Chatham, N. J., *W. H. L.*: Var. *sanguinea*, Torr. & Gray; vicinity of New York, *State Flora*.

MULGEDIUM, Cass.—*M. acuminatum*, DC.; Weehawken, *Torr. Cat.*; Closter, common, *Austin*; *Le Roy*; near New York, *State Flora*.—*M. leucophæum*, DC.; “In woods near the Little-Falls of the Passaic,” *Torr. Cat.* “Common on Long Island,” *State Flora*; Chatham, N. J., abundant, *W. H. L.*

SONCHUS, L.—*S. oleraceus*; N. Y., *O. W. M.*; Morris Co., N. J., *Austin*; *Torr. Cat.*; cultivated grounds and road sides, 79th St., Kingsbridge, Flushing, Hoboken, *W. H. L.*; Brooklyn, *Merriam*.—*S. asper*, Vill.; N. Y., *O. W. M.*; Yonkers, *Pooley*; Brooklyn, Hoboken, *Merriam*; New Durham, Astoria, *W. H. L.*—*S. arvensis*, L.; “Banks of the Hudson, Greenwich,” *Torr. Cat.*; Staten Island, Long Island, Bergen Point, *W. H. L.*; Yonkers, *Pooley*.

LOBELIACEÆ.

LOBELIA, L.—*L. cardinalis*, L.; common; N. Y.; Babylon, L. I., brook sides, a beautiful white and flesh colored variety, 1868, *Merriam*.—*L. syphilitica*, L.; common; N. Y.—*L. inflata*, L.; common; N. Y.—*L. spicata*, Lam.; common; N. Y.—*L. Nuttallii*, Rœm. & Sch.; Long Island, Jamaica, *Shæffer in State Flora*, Babylon, *Merriam*; New Jersey, South Amboy, &c.—*L. Kalmii*, L.; “On the Island of New York,” *Le Conte in Torr. Cat.*: not since reported, but may possibly grow on the calcareous rocks on the North end of the Island, where Mr. Denslow used to find *Camplosorus*, Link.—*L. Dortmanna*, L.; Rockland Co., *Austin*.

Terms—One dollar for one copy; five dollars for seven; and half a dollar for every additional copy, per annum.

Local Herbarium, 3 E. 33d St.—Editor 224 E. 10th St.